

10-25-04

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CERTIFICATE OF EXPRESS MAIL

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 addressed to Mail Stop AMENDMENT, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 10-22-04.

By: *Suzanne Shadley*
Suzanne Shadley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Bergh et al.	Confirmation No.	4038
Serial No.:	09/801,389	Group Art Unit:	1743
Filed:	3/7/01		
For:	Parallel Flow Reactor Having Variable Compositions	Examiner:	Quan, E.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

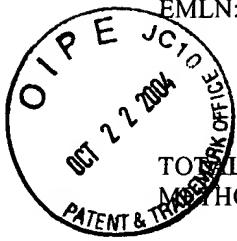
TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

<input type="checkbox"/> Preliminary Amendment	<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement
<input checked="" type="checkbox"/> Response/Amendment B	<input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)
<input type="checkbox"/> Response/Amendment After Final	<input checked="" type="checkbox"/> Corrected Figure 4A-2
<input type="checkbox"/> Supplemental Amendment	<input type="checkbox"/> Declaration Under 37 CFR 1.131
<input type="checkbox"/> Affidavits/Declarations	<input type="checkbox"/> Declaration Under 37 CFR 1.132
<input type="checkbox"/> Declaration and Power of Attorney	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Supplemental Declaration	<input type="checkbox"/> Small Entity Statement
<input type="checkbox"/> Associate Power of Attorney	<input type="checkbox"/> Request for Refund
<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal
<input type="checkbox"/> Associate Power of Attorney	<input checked="" type="checkbox"/> Petition For Extension of Time
<input type="checkbox"/> Response to Missing Parts	<input type="checkbox"/> Status Letter

to be filed in the above-identified patent application.



TOTAL AMOUNT OF PAYMENT: **\$490.00**
METHOD OF PAYMENT

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies, Inc.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

FEE CALCULATION

1. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims		-20** =	X	=
Independent Claims		-3** =	X	=
Multiple Dependent Claims (first appearance) \$290/145				

**or number previously paid, if greater; For Reissues, see below

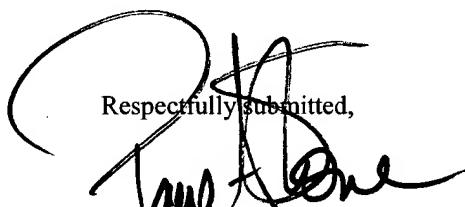
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				

2. ADDITIONAL FEES

Large Entity Fee Code	Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051	130	2051	65	Surcharge – late filing fee or oath
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	430	2252	215	Extension for reply within second month
1253	980	2253	490	Extension for reply within third month
1254	1,530	2254	765	Extension for reply within fourth month
1255	2,080	2255	1,040	Extension for reply within fifth month
1401	340	2401	170	Notice of Appeal
1402	340	2402	170	Filing a brief in support of an appeal
1403	300	2403	150	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive – unavoidable
1453	1,330	2453	665	Petition to revive – unintentional
1501	1,370	2501	685	Utility issue fee (or reissue)
1502	490	2502	245	Design issue fee
1503	660	2503	330	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Petitions related to provisional applications
1806	180	1806	180	Submission of Information Disclosure Statement
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))
Other fee (specify) Publication Fee				
				SUBTOTAL (3) (\$) 490.00

*Reduced by Basic Filing Fee Paid

Date: Oct. 22, 2004


 Respectfully submitted,
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